Signature

PTO/SB/21 (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

10/048,012

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application Number

TRANSMITTAL		
	Filing Date	01/25/2002
FORM	First Named Inventor	Saeki, H.
(to be used for all correspondence after initial filin	Art Unit .	3652
	Examiner Name	Brahan, T.
otal Number of Pages in This Submission	Attorney Docket Numb	per 033082.116
	ENCLOSURES (check all that ap	ply)
∑ Fee Transmittal Form	Drawing(s)	After Allowance Communication to Group
· 🛭 Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences
Amendment / Reply	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final	Petition to Convert to a Provisional Application	Proprietary Information
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Addre	ess Status Letter
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):
Express Abandonment Request	Request for Refund CD, Number of CD(s)	
Information Disclosure Statement		
Certified Copy of Priority Document(s)	Remarks	RECEIVE
Response to Missing Parts/ Incomplete Application		NOV 2 1 2003
Response to Missing Parts under 37 CFR 1.52 or 1.53	/	GROUP 36
SIGNATUF	RE OF APPLICANT, ATTORNE	EY, OR AGENT
Firm or Individual name  Brandon S. Boss - Reg. 46	5,567	
Signature	·	
Date November 1 2003		
	****	
	CERTIFICATE OF MAILING	G

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

oved for use through 07/31/2006, OMB 0651-0032 lark Office: U.S. DEPARTMENT OF COMMERCE fron unless it displays a valid OMB control number. U.S. Patent and sect of 1995, no persons are required to respond to a collection of inform Under the Paperwork Reduction

## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 110

NOV 1 4 7000 CS

	Complete i	f Known
Application Number	10/048,012	
Filing Date	01/25/2002	BECEIVED
First Named Inventor	Saeki, H.	
Examiner Name	Brahan, T.	NOV 2 1 2008
Art Unit	3652	
Attorney Docket No.	033082.116	GROUP 3600

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)							
				3. ADDITIONAL FEES							
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order					Large Entity Small Entity						
☐ Deposit Acc	ount:					Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Deposit					Code	(\$)	Code	(\$)	, , , , , , , , , , , , , , , , , , , ,		
Account 02-4300			1051	130	2051	65	Surcharge - late filing fee or oath				
Number						1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit						1053	130	1053	130	Non-English specification	
Account Smith, Gambrell & Russell LLP				1812	2,520	1812	2,520	For filing a request for reexamination			
Name The Director is authorized to: (check all that apply)							920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s) indicated below ☒ Credit any overpayments ☒ Charge any additional fee(s) during the pendency of this application						1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s			for the fili	ng tee		1251	110	2251	55	Extension for reply within first month	110
to the above-identified deposit account.  FEE CALCULATION						1252	420	2252	210	Extension for reply within second month	
1 PASIC	EII ING EE	=				1253	950	2253	475	Extension for reply within third month	
1. BASIC FILING FEE Large Entity Small Entity						1254	1,480	2254	740	Extension for reply within fourth	
Fee Fee	Fee Fee	Fee Des	cription	Fee Paid		1255	2.010	2255	1,005	Extension for reply within fifth month	
Code (\$) 1001 770	Code (\$) 2001 385	5 Utility fili	na foo	reeraid	_	1401	330	2401	165	Notice of Appeal	
1001 770	2001 36	•	•		-	1402	330	2402	165	Filing a brief in support of an appeal	
1002 540	2002 170	•	_	-	┥	1403	290	2403	145	Request for oral hearing	
1003 530	2004 38	Reissue	filing fee		1	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160	2005 80	Provision	nal filling fee	· L		1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 0						1453	1,330	2453	665	Petition to revive – unintentional	
	305.	O 1 AL (1)		[ (4/ 5		1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CI	AIM FEES	FOR UTIL	ITY AND	REISSUE		1502	480	2502	240	Design issue fee	
		Extra	Fee f			1503	640	2503	320	Plant issue fee	
T-4-1 Claims		Claims = 0	☐ x below	v Paid Paid	_	1460	130	1460	130	Petitions to the Commissioner	
Total Claims	=== -20		╡^╞═	=  -  =-	╡	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Independent Claims	-3 **	= 0	_] ×	= 0		1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent	C	·	x	= 0		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large Entity Fee Fee	Small E	Foo				1809	770	2809	385	Filing a submission after final rejection	<u> </u>
Code (\$)	Code	(\$) <u>Fee</u>	Descriptio							(37 CFR § 1.129(a))	
1202 18	2202		ms in exces			1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1201 86	2201		•	ims in excess of 3		1801					
1203 290	2203		Multiple dependent claim, if not paid				770	2801	385	Request for Continued Examination (RCE)	
1204 86	2204	43 orig	** Reissue independent claims over original patent				900	1802	900	Request for expedited examination of a design application	
1205 18	2205		leissue clain r original pa	ns in excess of 20 tent	and						$\vdash$
. Over original paterix					Other f	ee (speci	ify)	-			
		SUBTOTA	L (2) (9	6) 0							
					*Redu	ced by B	asic Filing	g Fee Pa	aid SUBTOTAL (3) (\$) 11	0	
**or number previously paid, if greater; For Reissues, see above						1					

Complete (if applicable) SUBMITTED BY Registration No. (Attorney/Agent) 46,567 Name (Print/Type) randon S Boss Telephone November 14, 2003 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 7 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Firm will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.